

LOCO DAM
LAKE NACOGDOCHES

OWNER

City of Nacogdoches

ENGINEER

Freese and Nichols

LOCATION

Approximately 10 miles west of Nacogdoches on north side
of FM Highway 225

DRAINAGE AREA

89.2 square miles

DAM

Type	Earthfill
Length	3800 feet
Maximum Height	73 feet
Top Width	20 feet
Top Elevation	303.0 feet

SPILLWAY

Type	8'x7' Conduit with 7' Diameter Morning Glory Inlet Crest at 279.0 feet msl
Low Flow Outlet	30" Round Pipe Invert Elevation 238.25 feet msl

EMERGENCY SPILLWAY

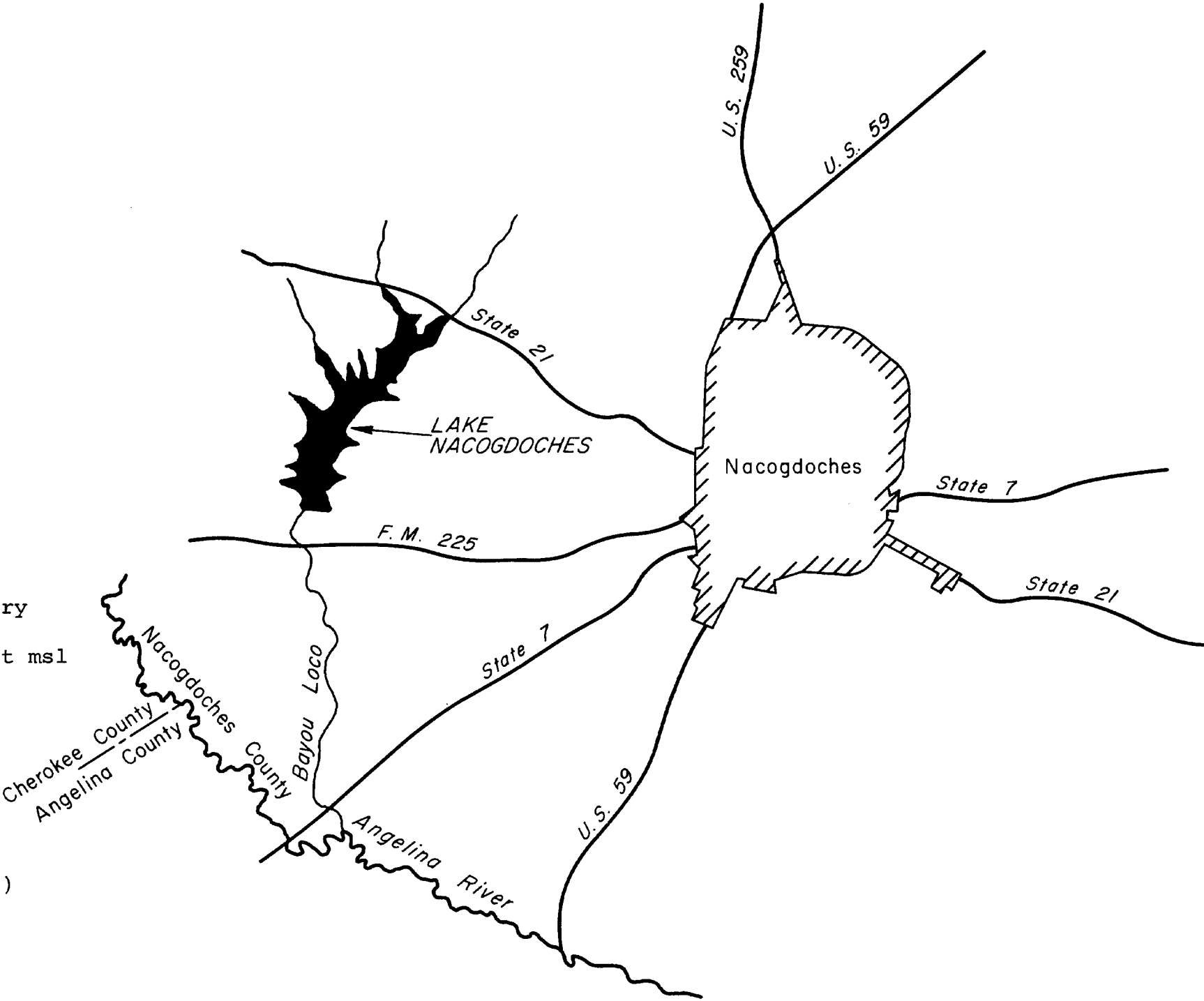
Type	500 foot Broad Crest at 286.0 feet msl
------	--

RESERVOIR DATA

Feature	Elevation (ft. above msl)	Capacity (acre-feet)	Area (acres)
Top of dam	303.0		
Max. design water surface	298.5	101,454	4130
Spillway crest	286.0	53,645	2800
Top of conservation pool	279.0	41,140	2210

Information from

Plans and Specifications and Application submitted by
Freese and Nichols.



NACOGDOCHES